Manhole In	spection Summary	Manhole # S21GG_035MH
Printed On: 2/26	5/2009	Page 1 of 4
Inspection	☐ Is Incomplete Rating: 3) Fair	
Record Plat: 21	IGG Node: 035 Status: Found	Insp Date: 6/15/07 10:15 AM
Incomplete Cor	mments	Crew: ADS4
		Inspector: ADS4 Firm: ADS
		1 IIII. ADO
Location	Address: 1602 FULTON AVE	Cross Street: BAKER ST
Manhole	Type: Junction Location: Roadway	Ground Conditions: <b>Dry</b>
	☐ Prev. Rehab Weather: <b>Dry</b>	Subject To Ponding: None
Comments		
Cover	Shape: Circular Diameter: 24 (in.) L	angth: (in ) Diet A/D Crade: 0 (in )
Cover	Type: Sanitary Condition: Sound	ength: (in.) Dist A/B Grade: 0 (in.)  Cover Material: Cast Iron
Properties:	<b>,</b>	er Tight Insert
Frame Offset: 0 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks		
Chimney / Frame Adjustment       ☐ Exists Material:       ☐ Parged Height:       (in.)         Condition:       ☐ Sound       ☐ Cracked       ☐ Root Intrusion       ☐ Loose Brick       ☐ Deteriorated		
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated  Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall		
Corbel       Material: Brick       □ Parged       Type: Concentric/Eccentric         Condition: ✓ Sound       □ Cracked       □ Root Intrusion       □ Loose Brick       □ Deteriorated		
Infiltration:		Roots Wall
Barrel Material: Brick Parged  Shape: Circular Diameter: 46 (in.) Length: (in.)		
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated		
Infiltration:		Roots Wall
Bench		arged
	_	eteriorated Leaks Debris
Channel	Material: <b>Brick</b> Parged	
Channel Exposure: <b>Fully Open</b> Junc Dist: <b>0</b> nearest .5 ft. Azimuth:		
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris		
Steps Count: 9 Missing: 2 Corroded		
Surcharge	<b>✓ Evidence Of Surcharge</b> Depth: <b>4</b> (ft.) □	Active Surcharge Present

# **Manhole Inspection Summary**

# Manhole # S21GG\_035MH

Printed On: 2/26/2009 Page 2 of 4

Location View



Defect 3

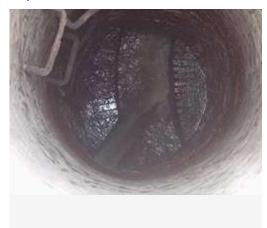


SURCHARGE EVIDENCE ON STEPS

Defect 1



Top View



Defect 2



CORRODED AND MISSING STEPS

### **Manhole Inspection Summary**

#### Manhole # S21GG\_035MH

Printed On: 2/26/2009 Page 3 of 4

24 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock

12 O'Clock Outflow



INFILTRATION OF CORBEL

Pipe Height: 24 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 18.71 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

# 24 in. Circular Gravity Sewer Pipe In @ 5 O'Clock





INFILTRATION OF CORBEL

Pipe Height: 24 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 18.56 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

## **Manhole Inspection Summary**

#### Manhole # S21GG\_035MH

Printed On: 2/26/2009 Page 4 of 4

#### 12 in. Circular Gravity Sewer Pipe In @ 8 O'Clock



INFILTRATION OF CORBEL

Pipe Height: **12** (in.) Rod and Bar (Angled) Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 11.95 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: Deposits Extent: (in.)

Infiltration: None Pipe Seal Cond: Sound

8 O'Clock Inflow

#### Drop In @ 8 O'Clock



INFILTRATION OF CORBEL

Drop: Outside **Rod and Bar** 

Angled: Yes Reading: 17.54 (ft.)

Inv Depth: 18.54 (ft.)

Drop Condition: Partly Clogged

Connects To: Manhole

☐ Possible Illicit Connection